[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS NEWS BULLETIN 803 03/04/94

SUNDAY TRANSMISSION FREQUENCIES.

3.545 MHz	0930 UTC	VK2BQS (Jim)
		This broadcast will recommence
		April 10th.
7.045 MHz -3	0030 UTC	VK2CTD (Col)
14.070 MHz (amtor/fec)	0030 UTC	VK2DPM (Alan)
14.091 MHz	0030 UTC	VK2BQS (JIM)
146.675 MHz	0030/0930 UTC	VK2JPA (PAT)
144.850 MHz (ax25 bbs)		VK2JPA AT VK2RWI
146.675 MHz (rtty mmbbs/repeater)		VK2RTY

Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.

Happy Easter to all!

ARRL proposes 219 - 220 MHz band plan

An ad hoc committee created by the Executive Committee of the ARRL Board has released a draft of their report. The proposed plan would use the band on a secondary, non-interference basis specifically for coordinated, high speed digital point-to-point communication.

The proposal requires that no Amateur station shall cause interference to maritime mobile, fixed stations or other mobile licenses operating in the band. All classes of licenses may use the band. The Amateur operation must cease if harmful operation is not corrected otherwise.

The maximum symbol rate of 56 KBaud for codes specified in part 97.309(a) and a maximum of 100 KHz bandwidth for codes not specified in 97.309(a). The proposal suggests 10 100 KHz channels starting at Channel A centered on 219.050 MHz up to Channel J centered on 219.950 MHz.

The stated objective of the band would be for a creation of a nationwide high speed Amateur radio data link.

reprinted from the RTTY Digital Journal March 1994

Could be something for our amateurs to keep an eye on, not necessarily on the same frequency.

SARTG WW AMTOR contest (cont.)

QSO-points : QSO with own country five (5) points, QSO with other stations in own continent ten (10) points, QSO with other continents fifteen (15) points. In Australia, Canada, Japan and USA each call district will be considered as a separate country.

Multipliers : Each country per the DXCC list will count as one (1) multiplier on each band, including the first contact with Australia, Canada, Japan and the USA. Each call district in Australia, Canada, Japan and USA will count as one (1) additional multiplier on each band.

Scoring : Sum of QSO points x sum of multipliers equals total score.

SWL : Use the same rules for scoring, but based on stations and messages copied.

Awards : To the top station in each class, country and district ment above, if the number of QSOs is reasonable.

Logs : Logs must be received by June 10th 1994 in order to qualify. All logs must contain : Band, date/time UTC, message sent and received, points and multipliers. Use a separate sheet for each band and enclose a summary sheet showing the scoring, class, YOUR CALL, NAME, ADDRESS and a signed declaration that all contest rulwes and regulations for your own license have been observed. In case of multi-operator stations, the calls or names of all operators involved.

Mail logs to :

SARTG Contest Manager
Bo Ohlsson, SM4CMG
Skulsta 1258
S-710 41 Fellingsbro
Sweden

ANARTS April meeting

Please note that, because of Easter, the meeting will be put back a week until Friday 8th April. This is normal practice when the meeting clashes with a public holiday, and the 1st April is Good Friday.

Hope to see some of you there. Time is 7.30 pm and takes place at the QTH of Keith VK2ZZO. For further information contact Col VK2CTD, Jim VK2BQS, or Pat VK2JPA (work 230 3722). Supper supplied.

IPS weekly report
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24 MARCH - 30 MARCH 1994

Issue No 13
Date of issue: 31 March, 1994

INDICES:

Date	24	25	26	27	28	29	30
10cm	093	091	089	088	088	086	086
A	18	12	09	09	09	06	(10 estimated)
T	60	44	61	64	63	61	54

I.P.S. SUMMARY OF ACTIVITY

Solar activity was very low 24th-29th March and low on 30th.

The geomagnetic field at Learmonth (WA) mostly quiet to unsettled, except for active levels from 0900-1800 UT on 24th, and a period of minor storm levels 1500-1800 UT on 25th.

Ionospheric F2 critical frequencies at Sydney ranged from near predicted levels to 30 per cent enhanced during the period 24th-29th March. Equipment failure prevented observation on 30th. Severe Spread F prevented foF2 determination at times on 26th, and Spread F was also observed on 28th-29th March.

FORECAST FOR THE NEXT WEEK (31 MARCH - 7 APRIL)

SOLAR: Very low to low.

GEOMAGNETIC: Quiet to unsettled then coronal hole-induced active to minor storm levels are expected to start 3 April.

IONOSPHERIC enhanced 10 - 15 per cent then depressions up to 20 per cent from predicted monthly values are expected after 3 April.

Courtesy of IPS Radio and Space Services

VK2SG RTTY DX NOTES 25 MAR 94

VK2SG RTTY DXNOTES FOR WEEKENDING 25 MARCH 1994 (BID RTDX0325)

OUR INFORMATION THIS WEEK CAME FROM 9X5LJ, DJ3IW AND THE CENTRAL EUROPE DX CLUSTER NODE DB0SPC, I5FLN, IK5AAX AND THE IK5PWJ PACKETCLUSTER, WB2CJL, W5KSI, ZS5S, AND THE NJ0M NODE OF THE TWIN CITIES DX PACKETCLUSTER NETWORK. THANKS TO ALL FOR YOUR HELP.

BANDPASS:

FRIDAY 18

0014-14082 ZP6EM	1201-14087 UT5DX
1343-14082 SU1AH	1444-14081 U8JA
1446-14086 UX0JA	1812-14089 ES7MM
1819-14083 ZD7DP	1929-14084 VP8CIL
2010-14084 TZ6FIC	2129-14085 9I2A QSL DL7VRO
2158-14088 8P6AW	2317-14089 CO2KG

SATURDAY 19

0014-14086 UA0SMF	0155-14085 V31AR
0310-7088 HH2PK	0457-14086 FO5NA
0518-14090 VK2RT	0522-14084 UR0HQ
0540-14086 S53MJ	0541-14085 4X6UO
0543-21083 UN7GY	0546-14083 UR0HQ
0622-14087 ZL2AMI	0803-21083 ZD7DP
0845-21088 9N1AA	1001-21086 UU9JWB
1104-14081 OH0BBF	1106-21081 XU7VK
1137-14083 UN5PR	1137-14085 OH0/SK4BX
1141-21084 5R8DS	1251-21082 ZX2A
1251-14088 XE1/J1QXY	1258-14090 OH2AG
1327-21076 YB0ASI	1327-14081 GW5NF
1353-14087 UZ9CWA	1405-21081 HH2PK
1444-21084 A45ZW	1602-21077 S50C
1745-14088 EL0AB	1748-21089 ZP5JCY

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1749-21086 7P8SR                  1813-21083 ZP5ALI
1924-14088 FG5FI                  1931-14081 PI4COM
1935-7040  4X6UO                  1945-14090 SV2BFN
1957-14083 CP1FF                  2009-14085 PJ9JT
2042-14084 CX3ABE                 2058-14077 HP1AC
2107-14086 LU9DBK                 2201-14093 HH2PK
2305-7040  HH2PK

SUNDAY 20
0033-7089  WP4Q                   0454-3608  HH2PK
0536-7036  4N7M                   0604-14086 S92ZM
0611-21092 JN2UJA/1               0746-21086 RU0L
0752-21086 OD5PL                  0758-21092 V85PB
0807-21087 UY2LW                  0810-21084 ZL3GQ
0812-21085 5R8DS                  1001-21088 9K2USA
1113-21082 ZX2A                   1121-14085 HH2PK
1218-14087 HP1AC                  1227-21088 TZ6FIC
1424-14090 V85GA                  1320-21084 4X6UO
1428-14088 HI8BG                  1432-21088 KP2N
1514-14081 OH0BBF                 1514-21080 ZP5FGS
1528-21089 KP4CKY                 1547-21078 S50C
1615-14087 4N7M                   1710-21082 GW3YDX
1838-7040  ZA1MH                  2346-14080 UA0SMF

MONDAY 21
0005-14085 S92ZM                  0053-14081 9I2Z
0055-14080 FG5FI                  2122-14092 S57A
2245-14089 S92ZM

TUESDAY 22
1654-14086 LZ1DB                  1758-21085 ZS1CI
1822-21085 ZD7DP                  2339-14083 CX7BF

WEDNESDAY 23
NO REPORTS

THURSDAY 24
NO REPORTS

NOTES OF INTEREST:

EUROPA - LOOK FOR JACQUES, FR5ZU/E BETWEEN 28 MARCH AND 25 APRIL.
QSL TO VE2NW.

FOR NEXT WEEK'S BULLETIN, SEND YOUR BANDPASS AMD NOTES OF INTEREST
TO LUCIANO, I5FLN AT 9X5LJ.#KGL.RWA.AF, OR AT ZS5S.ZAF.AF.

73 AND GOOD HUNTING DE JULES W2JGR AT W2TKU.#SRQFL.FL.USA.NA.

(VIA HF AMTOR)
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Coming events
1994
April               8th             ANARTS meeting

                   16th-17th        SARTG WW AMTOR Contest

                   23rd-24th        1ST WW SPDX RTTY Contest


Paper for Teleprinters
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Please,  PLEASE,  does  anyone want some teleprinter paper,  I
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have boxes of it. It is triplex paper (three sheets of paper, two sheets of carbon paper), you can have it for the cost of freight (you pay the freight). This paper will work in any pressure machine, or even typewriters, no good for tractor machines. When you unroll it you finish up with three rolls of paper and two rolls of carbon paper. The paper you can use, the carbon -- well you can give it to the children to mess up the house. Don't worry about the amount you want, I have enough.

Contact Syd VK2SG, phone 02-631 2576 or ok in the call book.

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD, or the Secretary (Pat) VK2JPA @ VK2RWI

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA @ VK2RWI

Email address for the Broadcast Officer is :

patl@conmusic.pitt.su.oz.au

The Society welcomes news items on any digital subjects from anywhere in the broadcast footprint area. We know we reach ZL and many South Pacific islands. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

FOOTNOTE: VK2BQS uses VK2DAA as home BBS during the continued absence of VK2RWI. Messages routed via DAA c/o VK2BQS will eventually reach other members of ANARTS.

That concludes ANARTS NEWS803 03/04/94.

INSERTED BY VK2BQS (Jim) Vice-President A.N.A.R.T.S.

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